IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shi et al.

Application No. 10/553,633 Filed: November 7, 2006

Confirmation No. 4649

FILED VIA EFS

For: POSTNATAL STE

POSTNATAL STEM CELLS AND USES

THEREOF

Examiner: Not yet assigned

Art Unit: 1632

Attorney Reference No. 4239-81540-05

SUBMITTED VIA THE ELECTRONIC FILING SYSTEM COMMISSIONER FOR PATENTS

POWER OF ATTORNEY BY ASSIGNEE

The Assignee hereby revokes any prior powers of attorney for this matter, and appoints practitioners associated with **Customer Number 36218** to represent the Government of the United States of America as represented by the Secretary of the Department of Health and Human Services (the Government) in connection with this patent application.

The Government is the assignee of the entire right, title and interest of the patent application as evidenced in an assignment from the named inventors. The assignment has been previously submitted for recordation (Reel 018482, Frames 0398-0-0404, date of recordation November 30, 2006.

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The National Institutes of Health Office of Technology Transfer has been duly delegated responsibility for patent matters under the authority of the memorandum dated May 21, 1991, from Louis W. Sullivan, the Secretary of the Department of Health and Human Services, delegating the authority to the Heads of the Public Health Service Operating Divisions, as well as a memorandum dated February 2, 2004, from Mark L. Rohrbaugh, Ph.D., J.D., Director, Office of Technology Transfer, National Institutes of Health, delegating authority to sign this Power of Attorney to the undersigned individual. The undersigned is therefore authorized to exercise such authority in this matter.

Executed on July 30, 2008 , at Rockville, Maryland.

UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES

Name: Jasbirs Kindra Chief, General Medicina

Reg. No.: 41,115

For: National Institutes of Health

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